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FORM PTO-1449 (modified)  
To: U.S. Department of Commerce  
(PW FORM PAT-1449)  
Patent and Trademark Office

Atty.  
Dkt. No.

M#

Client Ref.

073169-0278126

ATH-054(U)

**INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT**

Applicant: Jovan E. Lebaric et al.

Appln. No.: 09/912,455

Filing Date: July 24, 2001

Date: November 6, 2002

Page

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of

1

Examiner: Unassigned

Group Art Unit: 1734 279

**U.S. PATENT DOCUMENTS**

Examiner's Initials*		Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
mt	AR	3,681,771	08/01/72	Lewis et al.	343	817	
	BR	5,113,196	05/12/92	Ponce de Leon et al.	343	744	
	CR	5,635,942	06/03/97	Kushihi et al.	343	700 MS	
	DR	3,967,276	06/29/76	Goubau	343	752	
	ER	4,945,451	07/31/90	Gohl et al.	361	386	
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	HR						
	IR						
	JR						
	KR						
	LR						

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**FOREIGN PATENT DOCUMENTS**

		Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract		Translation Readily Available	
						Enclosed	No	Enclose	No
mt	MR	WO 96/35241	11/07/96	PCT	Green				
	NR	EP 1 024 552	08/02/00	Europe	Weinberger		X		
	OR	EP 0 993 070	04/12/00	Europe	Saito				
	PR								
	QR								
	RR								
	SR								
	TR								
	UR								
	VR								

**OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)**

mt	WR	Foltz et al., "Disk-Loaded Monopoles with Parallel Strip Elements," <i>IEEE Transactions on Antennas and Propagation</i> (1998) 46:1894-1896			
	XR				
	YR				
	ZR				
	AAR				
	BBR				

Examiner

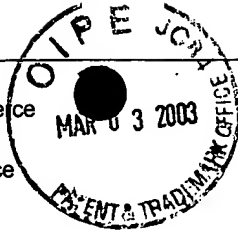
M. Trinh

Date Considered:

7/8/03

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Applicant: Jovan E. Lebaric et al.

Appln. No.: 09/912,455

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Date: February 24, 2003

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of

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Examiner: Unassigned Tml Group Art Unit: 4734329

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	BR					
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## FOREIGN PATENT DOCUMENTS

		Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract		Translation Readily Available	
						Enclosed	No	Enclose	No
mt	OR	FR 1.313.861	01/04/63	France	Kann		X		X
	PR	DE 198 28 122	12/30/99	Germany	Aminzadeh et al.		X		X
	QR	DE 100 35 820	01/31/02	Germany	Russer et al.		X		X
	RR	DE 100 03 082	07/26/01	Germany	Larkamp et al.		X		X
	SR								
	TR								
	UR								
	VR								
	WR								
	XR								

## OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

	YR								
	ZR								
	AAR								
	BBR								
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